

SOUTH PRODUCTION NOTES

April 8, 2015
Day Shift Notes

BASF EMPLOYEES

72 Last Recordable
648 Last Lost Time

104 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / D-0717:

Continue. Bags have been labelled with pink labels. Keep separate from the AL 5637 bags. The air line to the valve that switches from the bag off to the hopper has been closed to avoid running direct to the hopper and mixing products.

#1 RC / AI 5637:

**Feed is off on Calciner until Trimer can be put back in spec.
Mill screen changed out Friday afternoon.**

Exhaust to Trimer

#2 MED line / Cu 0860:

Need to make the batch in the hopper as the last batch.

Solution pump and line has been repaired. Ok to run when able

When running, add ¼ drum wet mix to each batch or use the cart.

NOTE: there are a number of drums on the 2nd deck mezzanine...these can be sealed up, weighed, and be put in the red area to be sent out as copper reclaim. Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed/shift. Any questions, contact Justin.

#2 RC/ Cu-0360:

Switching screener late on midnight shift for Cu 0360.

Need to change out screener and do a quick vac. Needs to be ready to start on day shift Wednesday.

Currently exhausting to F1.

#3 Cleaning:

Need to finish the dryer cleanup on this high priority clean up. The vacumax bag installation, dryer and spiral are what needs completed.

New Vacumax bags to arrive on Thursday.

NOTE: The #3 viron packing was scheduled to be replaced on the week of the 30th. Should be finished now.

#3 RC / Ni 2458:

Running what is left in the calciner out with the calciner cold. Whatever comes off will be calcined on #4 calciner.

Exhaust to CTO – NOTE: CTO is in manual. Leave in manual at current %.

#4 RC / Ni 2458:

Feed off for Trimer repair

Watch it closely as this is a high nox product.

NOTE: Auto sampler is now working.

Exhaust Trimer

#5 RC / Catoxid Next:

Calciner unlocked and washing out. Will need discharge put back together.

Maintenance to put cover over thermowell port.

NOTE:

Exhaust to

#6 RC & Dryer / D-1781 next

Will need to have Schirmer put totes up through the overhead door due to the elevator being down. The scale has been fixed.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank made on 4-7-15 and adjustments made on afternoons.

New Pfaudler / Ni 2458:

The first batch of the second impregnation was made on midnight shift on Wednesday. Will need to change the labels for bags coming off of the National for the 2nd impreg material and get rid of all 1st impreg labels in order to make sure we do not reuse them and mislabel bags.

Screen for wand was missing so a new one was installed.

Pump is working fine now Check for clogs in nozzles if not pumping.

Use trays to catch solution under totes, and keep tote under Pfaudler discharge to catch solution.

7 Tank Ni-2458 Solution:

Tank made Tuesday night and sample is at the lab..

Old Pfaudler / D-1781 next

Continue. Plenty of D-1780 in the rail shed.

Need to write on buggies the time that they can be fed to the Calciner.

National Dryer: Ni 2458 - second dip up next

Continue to feed as material available. Will need to change the labels for bags coming off of the National for the 2nd impreg material and get rid of all 1st impreg labels in order to make sure we do not reuse them and mislabel bags.

PK Blender / AL-3915 Pill Mix:

Two rows of bags were installed and the DP is now in range.

Will run 2 batches of Pill mix to line out -then Catoxid.

Outlet valve update: New Valve to be delivered soon...valve will have a spring that will keep it closed when there is no air to the valve.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned.

Tower 3 Cu 0860:

Tower bottom was dropped on Monday. Being washed out on Tuesday evening.

Tower 6 / E-474:

Tower being loaded 2nd half of midnight shift.

North Screener / Cu-0860:

Next lot is available. Start screening

South Screener / 0860 then change over to E 474:

Running out tote of Cu 0860 late on midnight shift. Switch south screener to E-474 asap. DI water at 509 drop area.

#2662 (west) Pill Machine / AI-3915:

Running, having flow issues

#2664 (east) Pill Machine / AI 3915:

Running, having flow issues

TK #2 / V 2045...

Loader became jammed up around 3am. W.O.W. to have an electrician look at reversing the loader. Trying to get Mill running in order to mill while Kiln is running. Grodecki to advise.

BI-mill area has been cleaned. Need info from engineers as to what additional cleaning needs to be done.

TK #4 / next:

WOW for reprograming to turn off screener when drum is full

Mark would like a final count of the fines drums.

Harrop Kiln / AI 3920:

We are back to 80min car and will be able to run 1 operator per shift.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / Cu 5020:

Running – for approx. 2 more days.

Tank 6 Pump repaired 3/31 afternoons.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor.

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) #5 RC
- 2) #1 MED/RC
- 3) Reduction Towers
- 4) West Pfaudler/National Dryer/#4 RC
- 5) East Pfaudler/#2 T kiln
- 6) Harrop Kiln
- 7) Horne Tabletting Machines
- 8) #3 MED/cleaning
- 9) #2 Line/#2RC
- 10) Finish cleaning HC-11 Dryer & Calcine

WOWs, equipment issues, other issues:

F1 items – After all of the clean-up and repairs to various parts of F1, the suction is now very high but the reservoir tank continues to run over. Need to verify if OK to use. Currently have recirc pumps turned off.

Trimer items – Trimer is running again.

CTO – Running but DP on burner is high. Not yet out of range.